#### THE THIRTIETH LEGISLATURE **APPLICATION FOR GRANTS**

CHAPTER 42	P.F., HAWAII REVISED STAT	UTES	
Ту	pe of Grant Request:		
Operati	ng 📃 Capita	ıl	
Legal Name of Requesting Organization or l Re-se Hawaiʻi	ndividual: Dba:		
Amount of State Fund	ds Requested: \$ <u>300,000</u>		
Brief Description of Request (Please attach word Re-use Hawai'i is requesting funding to maintian This includes financial support in personnel, telec coordinator position. State funding would significa support the circular ecobomu in Hawai'i, provide supporting redistribution services.	and expand its current operatio communications, equipment ma antly support and improve our o	nal capacity on Oʻah intenance and workf perations so that we	orce development can continue to
Amount of Other Funds Available: State: \$ Federal: \$ County: \$ $\frac{250,000}{242,183}$ Private/Other: \$	Fiscal Voors:	State Grants Recei ets:	ved in the Past 5
New Service (Presently Does Not B	Exist): 🔲 Existing Serv	ice (Presently in	Operation):
Type of Business Entity: 501(C)(3) Non Profit Corporation	Mailing Address 200 Keawe St.	5:	
Other Non Profit	City:	State:	Zip:
Other	Honolulu	HI	96813
Contact Person for Matters Involving this	Application		
Name: Quinn Vittum	Title: Executive Direct	tor	
Email: quinn@reusehawaii.org	Phone: 808-539-8902		
ax ID#:			
A. Zin Vitter	Quinn Vittum, Executive Di	rector	1/16/24

Authorized Signature

Name and Title

Date Signed

#### DECLARATION STATEMENT OF APPLICANTS FOR GRANTS PURSUANT TO CHAPTER 42F, HAWAI'I REVISED STATUTES

The undersigned authorized representative of the applicant certifies the following:

- 1) The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant is awarded;
  - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
  - c) Agrees not to use state funds for entertainment or lobbying activities; and
  - d) Allows the state agency to which funds for the grant were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant.
- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is incorporated under the laws of the State; and
  - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant is awarded shall be conducted or provided; and
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
  - b) Has a governing board whose members have no material conflict of interest and serve without compensation.
- 4) The use of grant-in-aid funding complies with all provisions of the Constitution of the State of Hawaii (for example, pursuant to Article X, section 1, of the Constitution, the State cannot provide "... public funds ... for the support or benefit of any sectarian or nonsectarian private educational institution...").

Pursuant to Section 42F-103, Hawai'i Revised Statutes, for grants used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant was awarded and disposes of the land in fee simple or by lease, the organization shall negotiate with the expending agency for a lump sum or installment repayment to the State of the amount of the grant used for the acquisition of the land.

Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

<u>Re-use Hawai'i</u>	
(Typed Name of Individual or Organization)	
A. Zin Vitt	1/16/24
(Signature)	(Date)
Quinn Vittum	Executive Director
(Typed Name)	(Title)
Rev 8/30/23	5Application for Grants



#### STATE OF HAWAII STATE PROCUREMENT OFFICE

#### **CERTIFICATE OF VENDOR COMPLIANCE**

This document presents the compliance status of the vendor identified below on the issue date with respect to certificates required from the Hawaii Department of Taxation (DOTAX), the Internal Revenue Service, the Hawaii Department of Labor and Industrial Relations (DLIR), and the Hawaii Department of Commerce and Consumer Affairs (DCCA).

Vendor Name:	RE-USE HAWAI`I
DBA/Trade Name:	RE-USE HAWAI`I
Issue Date:	01/05/2024
Status:	Compliant
Hawaii Tax#:	
New Hawaii Tax#:	
FEIN/SSN#:	XX-XXX0697
UI#:	XXXXXX2202

Status of Compliance for this Vendor on issue date:

217126

Form	Department(s)	Status
A-6	Hawaii Department of Taxation	Compliant
8821	Internal Revenue Service	Compliant
COGS	Hawaii Department of Commerce & Consumer Affairs	Exempt
LIR27	Hawaii Department of Labor & Industrial Relations	Compliant

#### Status Legend:

DCCA FILE#:

Status	Description
Exempt	The entity is exempt from this requirement
Compliant	The entity is compliant with this requirement or the entity is in agreement with agency and actively working towards compliance
Pending	A status determination has not yet been made
Submitted	The entity has applied for the certificate but it is awaiting approval
Not Compliant	The entity is not in compliance with the requirement and should contact the issuing agency for more information

#### **Application for Grants**

If any item is not applicable to the request, the applicant should enter "not applicable".

#### **I.** Certification – Please attach immediately after cover page

#### 1. Hawaii Compliance Express Certificate (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a Hawaii Compliance Express Certificate from the Comptroller of the Department of Accounting and General Services that is dated no earlier than December 1, 2023.

#### **2. Declaration Statement**

The applicant shall submit a declaration statement affirming its compliance with <u>Section</u> <u>42F-103</u>, <u>Hawaii Revised Statutes</u>.

#### **3. Public Purpose**

The applicant shall specify whether the grant will be used for a public purpose pursuant to <u>Section 42F-102, Hawaii Revised Statutes</u>.

#### **II. Background and Summary**

This section shall clearly and concisely summarize and highlight the contents of the request in such a way as to provide the State Legislature with a broad understanding of the request. Please include the following:

#### 1. A brief description of the applicant's background;

Re-use Hawai'i is an 18-year environmental nonprofit that envisions a future where waste reduction and the preservation of resources are maximized through deconstruction and building material reuse, where jobs and opportunities are created for those who experience barriers to employment, allowing a sustainable circular economy to thrive. We aspire to be more than just a sustainable jobs and resource conservation initiative; we aspire to be an impetus for positive change in Hawai'i.

Re-use Hawai'i was founded in 2006 to protect the natural environment, transform waste into treasure, provide the community with affordable resources, and be a model of sustainability for Hawai'i. These goals are accomplished through our five programs: Deconstruction (alternative to demolition), Redistribution, Workforce Development (WFD) Program, Community Pickup Program, and Tree Milling program. Re-use Hawai'i has performed more than 842 deconstruction projects, distributed more than \$11.5 million worth of recovered building material back into the community, and diverted more than 17 million pounds of material from the landfill. It has served more than 60,000 unique community members. Re-use Hawai'i has reduced over 9,127.03 tons of greenhouse gas (GHG) emissions, the equivalent of eliminating 2,028 cars from the roads for a year.

#### The Deconstruction and Redistribution Programs

Construction and demolition waste is the largest contributor to landfills, and Re-use Hawai'i diverts this waste primarily through these five active programs.

In the Deconstruction Program, Re-use Hawai'i disassembles buildings methodically by hand and recovers material that would otherwise end up in the landfill. Salvaged material is then taken to the Redistribution Centers, where the community can purchase locally sourced materials, including reclaimed lumber, building materials, furniture, and more.

#### The Deconstruction Program

The program provides robust incentives for the sustainable method of deconstruction, which is an alternative to traditional demolition. Educating clients on the benefits of tax deductions increases understanding and favors salvage methodologies over wastefulness. This is a positive example of industry options to work toward net zero within the construction industry. We reach net zero when the amount of greenhouse gas we produce is no more than the amount taken away.

Success within the program requires us to perform 4-6 deconstruction projects per month, ranging from whole houses to remodels and commercial projects.

Project sizes range from apartments to larger scopes of work, such as the most notable, the Kona Village in 2018, which employed 20 deconstruction staff for 12 months and saved 520 tons of material from the landfill.

Re-use Hawai'i works and serves local contractors, architects, government, and homeowners to salvage as much material as possible. Providing a tax-deductible donation receipt continually results in a win-win outcome. Other supportive activities conducted are the following:

• Proactive marketing and communication efforts, including quarterly email campaigns targeted at builders and contractors and consistent social media posts (Facebook, Instagram, and LinkedIn) featuring the program.

- Educational information is available at project sites and signage for passers-by and neighbors to learn about deconstruction.
- Correspondence about the program with people who pull building permits.

#### The Redistribution Program

Re-use Hawai'i O'ahu Redistribution Center dramatically benefits the community by reselling recovered materials at 75% less than they are priced elsewhere. The Redistribution Program is the clearing house that diverts valuable material from Hawaii's landfills and ensures it is returned to the community. There is a generous space that serves as a free section for items that are in abundance or slightly damaged. The warehouse shopping experience has been dubbed a candy store for creativity.

In the 2023 fiscal year, we diverted 592 tons of waste from O'ahu and 12.5 tons from Kona. The Deconstruction Program, community-wide donations, and hotel renovation projects supply both islands' inventory.

Re-use Hawai'i O'ahu Redistribution Center is open five days a week from 9 a.m. - 5 p.m. and has served more than 60,000 customers since opening in 2009. The local community can shop for affordable, salvaged material or donate material and receive a tax-deductible donation receipt. Prices are consciously kept low so that the community can fully benefit, improving the quality of life for residents living in the nation's most expensive place.

Our waste diversion efforts proudly include a donation pickup program. We conduct the following supportive activities:

- Free community pick-up program for people to donate their items. This helps community members easily donate materials and further diverts waste. The flow of income from the donated materials serves our redistribution sales efforts separately from carrying out large deconstruction projects.
- Student and Community tours are hosted at the Redistribution Center to bring awareness of the benefits of reuse and the circular economy to the community. Student tours have been embellished to include in-classroom recycling and circular economy education. A deck of educational supplies continues to grow and serve age-appropriate learning material.
- Strategic promotions to drive sales, bolster awareness in the community, and have eye-catching appeal to new community members. Evidence of new customers is a healthy continuum.

- Robust social media posts inform customers of new items in the Redistribution Center and help attract customers and sales. This platform also serves as a contemporary landscape to educate our community on sustainable practices. Our fun and informative posts allow us to collaborate with other like-minded nonprofits and community-oriented organizations. These reciprocal relationships help to grow our online audience.
- Weekly and quarterly email broadcast to 3,600+ opted-in community members' contacts. Distribute our annual report with our generous corporate sponsors, donors, and grantors via email and a limited quantity print version.

#### Workforce Development Program

In addition to its main programs, Re-use Hawai'i works with several other programs that have addressed specific needs within the community. In the Workforce Development Program, Re-use Hawai'i partners with Kupu, the Youth Services Center, Job Corp Hawaii, and Quality Jobs, Equity Strategy and Training (QUEST) to offer sustainable on-the-job training by teaching participants construction, retail, woodworking, and nonprofit marketing and management skills. This program includes a diverse group of all ages, backgrounds, and abilities within the local community. Since early 2020, it has had 35 participants.

This program's success is best exhibited when full-time roles are offered within our operations. The WFD program has grown exponentially, and active steps are being taken to stabilize its growth by seeking partnership funding to expand related activities supporting the work herein.

Re-use Hawai'i also coordinates adequate opportunities for community service volunteers and stewards and trains approximately 30 unduplicated participants annually.

#### Community Pickup Program

Our Community Pickup Program collects donations from community members at no cost. This serves communities throughout the island that cannot bring their donations to the centers. Our pickup trucker, supporting our waste diversion programs, operates by appointment five days a week. Tax deductible receipts are supplied upon pickup of materials and household goods.

#### Local Tree Reclamation Program

A full-time tree milling position helps process high-quality and marketable wood slabs. Through this program, hundreds of trees are diverted from entering landfills, creating a local resource for the community. Many trees are felled each year to make way for construction or because of their disruptive root systems. Re-use Hawai'i has the equipment of a portable saw and skilled, trained staff to process the lumber.

The local demand for wood slabs is more than Hawai'i's local supply, leading to wood slabs being imported with a high carbon price. We've identified 12 arborists, eight government agencies, and 19 landowners as potential partners to help source logs for the program. This niche area of expertise and product development reduces the import of wood slabs. To date, Re-use Hawai'i has milled 6,715 board feet of lumber. This has provided sales of \$87,660.16.

Notably, this program was directly inspired by the careful repurposing of the trees being removed from the State capitol grounds. The program has proven to deliver significant value to the overall purpose and programming at Re-se Hawai'i and contributes to our organization's goal of self-sufficiency.

#### 2. The goals and objectives related to the request.

Central to our mission is our practice of malama – to care for, protect, and steward the people and the land. We ground ourselves in stewardship of the land and our kuleana, our responsibility towards each other and future generations. We are committed to creating a more sustainable Hawai'i where people and resources are valued and celebrated.

Our program embodies core values of equity, environmental justice, and inclusion as we strive to create an environmentally resilient and just future for Hawai'i. It is particularly important to us that we work towards a cleaner environment, enhanced well-being, and increased quality of life for local communities, especially in low to moderate-income areas.

This is best accomplished by revitalizing "waste" in the construction industry and actively advocating for change in the built industry. This is possible by redistributing materials amongst our community and reducing the environmental impact of the construction industry. This activity supports sustainable improvements in our communities because our work directly contributes to a circular economy where we are less reliant on imports, more resilient to climate change, and less fiscally vulnerable to global market shifts.

When virgin materials are harvested, manufactured, and distributed, greenhouse gas (GHG) emissions are released into the atmosphere, further contributing to global climate

change. Reappropriating construction materials reduces the need for the use of virgin materials. Our island community is exceptionally vulnerable to rising sea levels; therefore, we will do all we can to mitigate the effects of climate change.

During Fiscal Year (FY) 2025, Re-use Hawai'i will achieve all of the identified outcomes in this proposal. Management and administrative staff will monitor progress to ensure all benchmarks are met.

Objective 1: Annually, this will divert a minimum of 550 tons of material from the landfills through our Deconstruction, Redistribution, Community Pickup Program, and Tree Milling program.

Objective 2: This will reduce an estimated 510 tons of greenhouse gas emissions (GHG) annually.

Objective 3: Serve approximately 22,100 community members through our Redistribution Centers and train 50 Workforce Development participants.

#### 3. The public purpose and need to be served.

Hawai'i is 2,506 miles from the continental United States and predominantly relies on imported goods. Recent data reflecting more Native Hawaiians living out of Hawai'i is an alarming indicator of the impacts on Hawai'i's population. Hawai'i has limited resources, making us particularly vulnerable to natural disasters. Our Hawai'i residents in low to moderate-income brackets are the most susceptible to feeling the negative impacts.

The Council for Community & Economic Research reports that in the third quarter of 2023, Hawai'i is said to have the highest cost of living in the United States. Last year, Hawai'i had 9,247,848 million visitors. The recent tragic Maui fires will impact those numbers. The amount of waste we currently produce needs to be more balanced. The City and County of Honolulu Environmental Services Refuse Division dashboard reports a yearly combination of resident and visitor waste on O'ahu Island, creating a waste stream of 2.2 million tons.

Approximately 1 million tons of waste is from the construction and demolition (C&D) industry. O'ahu's landfills are slated to close in 2028, and there are no plans in place for relocation. These landfills are in neighborhoods that are predominantly Native Hawaiians, who have voiced their opposition to expansions and end-date extensions. The only landfill that accepts waste from C&D debris was denied a request to expand due to its proximity to residential areas.

Working towards a more sustainable Hawai'i with affordable options for the host population and fellow residents is possible, including increasing our attention to the needs of our elderly community. Our work to divert waste from landfills helps restore a healthy balance in the ecosystem and reduces dependency on shipped materials. The built environment has significant resources that must be regularly examined so that Hawai'i can reduce its reliance on imported goods. This will directly contribute to a lower cost of living and improve our environment.

Demolition methods produce an exorbitant amount of waste, with almost 100% of a structure going to landfills. This traditional approach to demolition has stayed the same and demands examination and action for change. PVT Land Company is O'ahu's only landfill that accepts C&D materials and will be closing in four years because they do not have the capacity to continue. The Department of Environmental Services (ENV) is looking to site a new landfill to accommodate O'ahu's construction and demolition waste. Community input has been substantial around the subject and fairness of landfill location. ENV has been unsuccessful in locating a suitable parcel to build a new landfill. Efforts to address this include reducing the total amount of waste created and improving the management of our waste streams. Sustainable solutions must come from activities and wise decisions within the island.

Our islands are threatened by climate change in elevated ways, as recently tragically experienced on our neighboring island of Maui. We witness firsthand the erosion of our beaches as the sea level rises. Waikiki Beach is a majorly impacted area, and hotel owners recently suggested solutions like bringing in sand to fill fronting beaches, which have been presented to the Board of Land and Natural Resources. The costs of losses resulting from rising sea levels are estimated to cost O'ahu 2 billion dollars annually.

Other results of climate change include shifting temperatures and rainfall patterns, which further increase our cost of living. Attention must be given to the root causes of climate change to survive. The lumber industry releases at least 3.5 billion tons of carbon dioxide annually. Diverting lumber and other wood products from landfills helps reduce global Carbon dioxide (CO2) emissions. Greenhouse gas (GHG) emissions are a significant symptom of transporting lumber material because of the distance from the mainland to Hawai'i. This exacerbates the GHG emissions load.

Shipping carriers (container, bulk, and oil) are estimated to account for more than 55% of the global impact of GHG emissions in the transport sector. O'ahu receives more than 20 million tons of material from freight shipping each year. Hawai'i's contributions to the global GHG emission load must be reduced if we're to protect our island home and the world over. The communities impacted the most by climate change are low-income

communities with limited resources. This has caused many residents to relocate, resulting in the unfortunate loss of culture.

Our efforts to improve these increasing conditions include expanding our robust Workforce Development Program. This provides our community with the training and knowledge base to help continue creating a more sustainable future for Hawai'i, its residents, and the visitor industry. Most importantly, our ongoing Deconstruction and Redistribution efforts reduce GHG emissions, minimize the need for new raw materials, lower the cost of building supplies, and reduce our environmental burden of waste.

Our local Tree Reclamation Program aims to reduce the CO2 emissions produced by the lumber industry in Hawai'i. Along with reducing imported lumber and its transportation carbon footprint, the program provides its local community with affordable lumber. Hawai'i's workforce requires diversification to address monumental challenges. The Workforce Development Program was formed to give our community the skills and knowledge to create a more sustainable future for Hawai'i.

#### 4. Describe the target population to be served; and

The overall target population served by Re-use Hawai'i through our various programs are the residents of the state of Hawai'i. The unsustainable, wasteful practices of the construction and demolition industry impact all Hawai'i residents. Providing sustainable alternatives to landfill expansions creates new opportunities for public land use. The programs also benefit community members whose health and standard of living are directly impacted by landfills and their growth, which disproportionately impacts residents of low-moderate income.

Through the Redistribution program, Re-use Hawai'i serves homeowners, renters, contractors, craftsmen, women, and artists. This ability to offer affordable local community resources helps those challenged by the high living costs.

The Workforce Development program will continue developing strategic plans for recruiting and piloting successful participant training opportunities. We host a wide variety of participants, including those completing community service hours, seeking pre-apprenticeship positions, coming out of incarceration, differently-abled, and others facing employment barriers. The program continues to work with and expand its service to an underserved population to remove barriers to employment by providing valuable skill sets and resources. Expansion of training space is a preeminent goal prompted by the demand for green job development and expressed interest in working in the field.

Mentorship and training are offered in woodworking, construction retail, and essential nonprofit administration management. The pride of positive impacts on the environment and people is the success of our organization and is demonstrated through the

collaboration of our community. We design our services while adapting to community needs. We recognize the difficulty the older community faces when seeking employment and support the elderly community members who wish to continue working. We value the knowledge base that our kupuna, our elders, bring to the workplace and support their desires to remain in the workforce as long as they are comfortable. We recognize and value continuing public outreach, development, and feedback to propel our mission.

Our partnerships with Kupu, Youthbuild, QUEST, and HNL Tool Library continue to grow and strengthen. We have extended our outreach to Maui and found a sense of purpose where able in the aftermath of the unfortunate and tragic fires. In navigating support for our neighbor island Maui, we found new and vital partnerships with the Salvation Army and Council for Native Hawaiian Advancement (CNHA). With the urgency to create these cooperatives, we have learned that linking with fellow agencies is a creative and nourishing continuum for success.

Re-use Hawai'i has a reputation for serving the community of all ages. We continue to find opportunities to serve our diverse and multi-generational communities through employment and volunteerism. We value the input of our kupuna and seek tutelage at every opportunity.

Increased requests for educational tours and presentations have led our Marketing Manager to produce new and engaging age-appropriate learning materials. These are given to teachers and students and help raise awareness of our mission and the circular economy. Our staff has given interactive presentations through in-classroom presentations and tours for elementary-aged to university students.

In 2023, Re-use Hawai'i gave a total of eight educational tours and presentations to over 80 students. Additional resources about environmental education were shared with all groups before or after their tour. We are committed to inspiring the next generation of environmental stewards and work to help prepare our keiki to build a sustainable future.

#### Describe the geographic coverage.

Re-use Hawai'i's serves all Hawai'i with our waste reduction and conservation mission. Most salvaged material is sourced and redistributed on O'ahu, followed by the Hawai'i Island operations. We gathered and recorded the zip codes of the community participants from the deconstruction proposals, which confirms that the highest concentrations of the programs' users come from Honolulu County. Since its inauguration in 2018, the Kona Yard on Hawai'i Island has served 2,481 people across the island. Our new robust customer relationship management system sends zip-code-specific discounts to our growing contacts list. This type of targeted audience correspondence helps to make our resources even more affordable and accessible. Re-use Hawai'i works with residents of neighboring islands to transport materials they may need. Most recently, this included supplying Maui fire survivors with household items recovered from the Royal Lahaina Resort and Bungalows renovation, which Re-use Hawai'i's deconstruction program was involved in. We partnered with the Maui hub of the CNHA to receive and store large items. Re-use Hawai'i willingly works with agencies that serve disadvantaged communities on Maui and Moloka'i. Our Kaka'ako Redistribution Center has community members frequently visiting our free section that serves the greater community of O'ahu. Re-use Hawai'i performs deconstruction projects on O'ahu, Kaua'i, Maui, and Hawai'i Island. To date, we have completed 842 projects and diverted 8,135 tons on O'ahu; three projects and diverted 149 tons on Kaua'i; three projects and diverted 24 tons on Maui; 19 projects and diverted 590 tons on Hawai'i Island.

We continually support the circular economy by providing an alternative to creating more waste through our deconstruction projects. The resources recovered benefit residents throughout the state. We provide affordable and accessible building and home products at our O'ahu Redistribution Center. Our Hawai'i Island base yard is available for large sales by appointment.

We reflect on our community contributions during the pandemic and continue to shape and cultivate deeper-reaching goals based on this experience.

O'ahu only has one landfill (PVT) that accepts construction and demolition materials. Due to capacity issues, PVT, located on the Waianae Coast, will need to close within the next four years. The methods used in traditional demolition are incredibly wasteful, with almost 100% of a structure ending up in landfills. The Department of Environmental Services (ENV) has not yet decided on a new landfill site to accommodate O'ahu's construction and demolition waste.

Last year, the City & County of Honolulu approved Re-use Hawai'i to conduct a five-month pilot project for source separating at the Kapa'a Quarry transfer station location. Much material will be recovered from the waste stream entering the facility. Re-use Hawai'i will keep this material from being wasted while providing the greater community with low-cost resources, training, and employment opportunities. The project is a proof of concept to exhibit training, workforce development, and environmental stewardship. It is expected that the first phase will, in fact, inspire other Hawai'i municipalities to adopt the resource recovery functions.

With the ability to complete the proof of concept phase, the success report with tangible deliverables such as the exhibits of reduced greenhouse gases, material tonnage saved from landfills, and a robust workforce development program is expected to garner considerable support and the adoption of these best practices.

Regular conversations have been centered around the topic of fairness regarding where the next landfill will be located. The Leeward Side has been historically overlooked when resources are being distributed and overburdened by O'ahu's energy and waste needs. The intensity of these discussions has resulted in an agreed common denominator of thought process that we must reduce the amount of waste created to lessen this burden across the island.

Shipping our waste off-island is environmentally, culturally, and economically unsustainable.

#### **III.** Service Summary and Outcomes

The Service Summary shall include a detailed discussion of the applicant's approach to the request. The applicant shall clearly and concisely specify the results, outcomes, and measures of effectiveness from this request. The applicant shall:

1. Describe the scope of work, tasks and responsibilities;

**Objective 1:** Annually divert a minimum of 550 tons of material from the landfills between the Deconstruction, Redistribution, Community Pickup, and Tree Milling programs. Each item we divert from the landfill is weighed as it enters our Redistribution Center. This is recorded in our database, and the data is reported monthly.

**Objective 2:** Annually reduce an estimated 510 tons of greenhouse gas emissions (GHG). Each pound of lumber diverted has a greenhouse gas diversion equivalent. We weigh and calculate this number every month. The salvaged lumber is given the best chance at recirculation through our Redistribution Center as it is de-nailed and safely prepared for resale in our Processing Department. Our lumber is increasingly in high demand as the cost of lumber has skyrocketed over the past few years. Additionally, we calculate the greenhouse gas emissions reduced from the non-structural wood products we divert from the landfill (such as wooden doors, cabinets, tables, etc.). This is calculated utilizing a calculator spreadsheet created by the California Air Resources Board, including the GHG emissions reduced from milled slabs through our Local Tree Reclamation program.

**Objective 3:** Serve approximately 22,100 community members through our Redistribution Centers and train 50 unduplicated Workforce Development participants. This objective is fulfilled by measuring the number of community members who purchase at our Redistribution Center and the number of participants in our Workforce Development Program. This number is derived through our retail software and is analyzed twice a month. This number does not include the number of community members who receive free materials. The Executive Director, Redistribution Center Manager, Workforce Development Coordinator, Marketing and Communications Manager, and Deconstruction Program Manager will conduct and manage these objectives. The Director of Administration will compile data and produce a final fulfillment output report.

# **2.** Provide a projected annual timeline for accomplishing the results or outcomes of the service;

ACTIVITIES	Q1	Q2	Q3	Q4
Maintain three simultaneous crews on Oʻahu performing an average of 68 Deconstruction Projects per year.	17	17	17	17
Maintain one crew on Hawai'i Island, performing an average of 1 Deconstruction Project per crew monthly.	3	3	3	3
Accept and weigh community donations of materials through the O'ahu Redistribution Center.	*	*	*	*
Conduct community-wide pickup programs to help divert hundreds of tons of materials.	*	*	*	*

Objective 2: Annually reduce an estimated 510 t	ons of gree	enhouse gas e	missions (Gl	HG).
ACTIVITIES	Q1	Q2	Q3	Q4
De-nall and safely prepare salvaged lumber in the Processing Department.	*	*	*	*
Weigh and calculate the tonnage of lumber diverted from the landfill, then convert it into GHG emission reductions.	*	*	*	*
Weigh and calculate the tonnage milled slabs from our Loval Tree Reclamation Program, then convert it into GHG emission reduc- tions.	*	*	*	*
Calculate the GHG emission reductions of the diversion of non-structural wood prod- ucts (such as cabinets, doors, tables, etc.).	*	*	*	*

Objective 3: Serve approximately 22,100 commu Centers and train 50 Workforce Development pa	-	-	ı our Redistr	ibution
ACTIVITIES	Q1	Q2	Q3	Q4
Measure the number of community members purchasing at both Redistribution Centers.	*	*	*	*
Measure the number of participants in our Workforce Development Program.	12	12	12	14
Continuously expand community awareness of our programs and offerings on social media.	*	*	*	*

## **3.** Describe its quality assurance and evaluation plans for the request. Specify how the applicant plans to monitor, evaluate, and improve their results;

Leadership will perform ongoing evaluations to provide quality assurance and help identify strengths and growth opportunities. The Director of Administration will issue the programs' monthly, quarterly, annual, and profit and loss statements to help leadership and the Board of Directors understand and improve financial performance.

Objective 1 Methods include monthly project analysis and evaluations, Deconstruction Program clients surveyed at the completion of each project, and hosting weekly leadership meetings to evaluate progress and support needs. We will evaluate and improve the results by analyzing the following metrics: project timeframes and safety issues, the number of operating crews, the tonnage of diverted material, recycled metal, the status of monthly goals, the efficiency of program performance, rate of material disposed of vs diverted, and new prospects tracked through customer relationship management tools.

Objective 2 Methods include measuring and processing lumber worth 510 tons of GHG emissions. We will evaluate the amount of lumber, milled slabs, and non-structural wood products processed monthly, enter the data, and apply a standard formula to generate reports with attention to the benchmark goal. We will continually analyze results and improve any apparent irregularities. We will conduct regular safety training and reminders to maintain a healthy and abled crew of Processing and Receiving Department members.

Objective 3 Methods include bi-monthly analysis of programs through our point of sales customer system. We will evaluate and improve our WFD program through updates shared in our weekly leadership meetings. We will expand our educational offerings and tours and participate in creative outlets to dilate our marketing campaigns. This includes increasing our social media reach through reciprocal relationships with platforms that share our mission.

4. List the measure(s) of effectiveness that will be reported to the State agency through which grant funds are appropriated (the expending agency). The measure(s) will provide a standard and objective way for the State to assess the program's achievement or accomplishment. Please note that if the level of appropriation differs from the amount included in this application the measure(s) of effectiveness will need to be updated and transmitted to the expending agency.

The measure of effectiveness for each objective is listed below.

Objective 1: Simultaneously maintain three crews on O'ahu performing an average of 68 deconstruction projects annually. Maintain two crews on Hawai'i Island, performing an average of one deconstruction project per crew monthly. Report the weight of donations and materials through the O'ahu Redistribution Center. Conducting accurate recording of community-wide pickups allows us to continue diverting hundreds of tons of material from landfills.

Objective 2: A consistent flow of lumber from the Processing Department and flow of milled slabs from the Local Tree Reclamation Program to the Redistribution Centers' sales floor. Effectiveness will be measured by the number of lumber and milled slab sales and the tonnage diverted from the landfill with quantifiable opportunities for interested Workforce Development participants to work in this specialty area.

Objective 3: Effectiveness will be measured by the number of sales at our Redistribution Center in alignment with our goal, the total number of Workforce Development Participants trained and employed. Proven growth of awareness and education made through social media through analytics.

#### IV. Financial

#### Budget

# **1.** The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.

- a. Budget request by source of funds (Link)
- b. Personnel salaries and wages (Link)
- c. Equipment and motor vehicles (Link)
- d. Capital project details (<u>Link</u>)
- e. Government contracts, grants, and grants in aid (Link)

# 2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2025.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$75,000	\$75,000	\$75,000	\$75,000	\$300,000

# **3.** The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2025.

In addition to the State of Hawai'i GIA, Re-use Hawai'i seeks funding from Foundations, Corporate Sponsors, and the Economic Development Administration.

Funding prospects from foundations include:

Bank of Hawaii Alaska Airlines James and Abigail Campbell Family Foundation The Healy Foundation Koaniani Foundation Atherton Family Foundation George N. Wilcox Trust **Cooke Family Foundation** McInerny Foundation A&B Foundation HECO Hawaiian Electric Industries Charitable Foundation First Hawaiian Bank Hawaii USA FCU Central Pacific Bank Kukio Community Fund

Corporate Sponsorship prospects include:

Kona Brewing Servco Foundation The Kobayashi Group Fergus and Company HEMIC UHA UHA Kennedy Wilson Hunt Development Young Brothers Sunglassfix Lung Rose Voss Wagnild Community Impact Advisors Goodfellow Brothers RAB Lighting The Kosasa Foundation

# 4. The applicant shall provide a listing of all state and federal tax credits it has been granted within the prior three years. Additionally, the applicant shall provide a listing of all state and federal tax credits they have applied for or anticipate applying for pertaining to any capital project, if applicable.

We received the Families First Coronavirus Response Act (FFCRA) Tax Credit for 2020-2021 for \$11,519.60.

# 5. The applicant shall provide a listing of all federal, state, and county government contracts, grants, and grants in aid it has been granted within the prior three years and will be receiving for fiscal year 2025 for program funding.

Listed in the document below.

### 6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2023.

The balance of unrestricted current assets as of January 15, 2024 is \$623,747.86

#### V. Experience and Capability

#### 1. Necessary Skills and Experience

The applicant shall demonstrate that it has the necessary skills, abilities, knowledge of, and experience relating to the request. State your experience and appropriateness for providing the service proposed in this application. The applicant shall also provide a listing of verifiable experience of related projects or contracts for the most recent three years that are pertinent to the request.

During Re-use Hawai'i's 18 years of operations, the Deconstruction Program has performed more than 842 deconstruction projects across the Hawaiian islands. Over the course of the Redistribution Center's operations, it has distributed more than \$11.5 million worth of recovered building material back into the economy and into use. These programs combined have diverted more than 17 million pounds of material from the landfill and enhanced the community. Re-use Hawai'i is an established local non-profit organization with an impressive track record of fulfilling our waste diversion goals through material reuse and recycling. Additionally, we have served more than 60,000 unique community members at our Redistribution Center. To date, we've reduced 9,127.03 tons of GHG emissions, which is equivalent to eliminating 2,028 cars from the roads for an entire year. This is significant as the average vehicle emits approximately 4.6 metric tons of CO2 annually.

Re-use Hawai'i is an established environmental nonprofit organization with an impressive track record of successfully fulfilling its waste diversion mission through material reuse and recycling. The skills needed to perform this work, including knowledge of deconstruction methods, construction and demolition industry practices, personnel training, and nonprofit fundraising, are provided by an experienced leadership team and dedicated staff. The revenue-generating streams of Re-use Hawai'i allow for income that is not often available to other non-profit organizations. Through this advantageous program design, Re-use Hawai'i can generate a significant amount of the revenue needed to operate and raise additional funds.

#### 2. Facilities

The applicant shall provide a description of its facilities and demonstrate its adequacy in relation to the request. If facilities are not presently available, describe plans to secure facilities.

The Re-use Hawai'i Redistribution Warehouse is a 40,000-square-foot facility in Kaka'ako. The Hawai'i Island location is 8,500 square feet. Equipment involved in transporting material includes three 16' flat-bed trucks, one box truck, five pickup trucks,

four telescopic forklifts, one skid steer machine, and three conventional forklift trucks. The deconstruction program currently maintains four tool sets and two tool trailers. The existing administrative infrastructure comprises five offices with multiple workstations with Mac computers.

It would serve our organization well to replace the 2004 or 2006 telescopic forklift we maintain with a newer model. The goal is to reduce our spending and time on maintenance of this equipment, which would allow us to spend more time focusing on serving the community.

#### VI. Personnel: Project Organization and Staffing

#### 1. Proposed Staffing, Staff Qualifications, Supervision and Training

The applicant shall describe the proposed staffing pattern and proposed service capacity appropriate for the viability of the request. The applicant shall provide the qualifications and experience of personnel for the request and shall describe its ability to supervise, train and provide administrative direction relative to the request.

Re-use Hawai'i is led by Executive Director Quinn Vittum, who designed the Deconstruction Services protocols and methods for safe and efficient structure disassembly. The Deconstruction Program employs ten full-time staff. The Redistribution Center, located in Kaka'ako, is a 40,000-square-foot facility staffed by 27 full-time, two part-time staff members with three full-time, two part-time partnership hires. The leadership roles within the organization are staffed by a team of 9 as detailed:

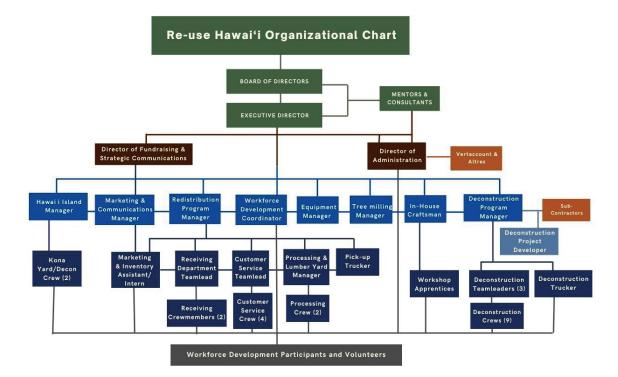
- Quinn Vittum, Executive Director and Founder Quinn has 21+ years of experience running reuse organizations and is an innovator in the deconstruction industry. His method of deconstruction is used by many other reuse organizations throughout the U.S., and he is highly regarded as a source of best practices in the field. He is a recent graduate of the prestigious Omidyar Fellows Leadership Training Program.
- Michaela Nartia, Director of Administration Michaela has been with Re-use Hawai'i for seven years. She has worked in several departments, including material inventory, customer service, and project development, and is now in charge of finances, administration, and human resources.
- Faith Chase, Director of Fundraising & Strategic Communications Faith works with our Marketing Manager to strategize promotions and support our educational offerings. Faith manages our fundraising campaigns and corporate sponsorship outreach. Faith has successfully provided grant writing services for Hawaiian Homelands projects, small-scale farmers, and watershed protection.

- Alexis Shultz, Marketing & Communications Manager Alexis develops and leads the organization's marketing and communications. She collaborates with the Fundraising and Marketing outreach needs and continually designs engaging educational tours and learning tools. She has a Bachelors of Fine Arts degree from Ringling College of Art and Design, Sarasota, Florida.
- Rusty Johnston, Deconstruction Program Manager Rusty has worked at Re-use Hawai'i for three years. He leads the O'ahu Deconstruction crews and is instrumental in supporting our Workforce Development participants with training and support. His guidance has supported internal promotions that serve our organization well.
- Yve Walker, Deconstruction Project Developer Yve brings her experience in the built environment. She applies her customer relationship management experience in ways that help identify exciting projects and partnerships in our community. Her experience in the construction industry guides worthy projects.
- Phil Ziegler, In-House Craftsman Phil leads our woodworking and workshop efforts. He leads a team in designing and building with salvaged materials. He has a keen eye for detail and was formerly a shipbuilder.
- Nathaniel Pak, Workforce Development Coordinator "Nat" was the Kuleana Program Coordinator at the University of Hawai'i, where he developed and coordinated sustainability programs in workplace energy efficiency, waste management, and transportation alternatives. Through his seven years as the Volunteer Coordinator at the Nature Conservancy, he is an expert in volunteer and workforce development coordination.
- Benjamin Kamiya-Miller, Hawaii Island Manager Ben graduated from the University of Arizona with a degree in Anthropology. Then, he traveled to Hull, England, for his Master's, focusing on developing rural areas in Latin America. His educational pursuits didn't pigeonhole his experiences - he explored the work world from construction to social work and even spent time as a kindergarten teacher. His passion for waste diversion is rooted in the belief that our work can contribute to greater unity in the community.

#### 2. Organization Chart

The applicant shall illustrate the position of each staff and line of responsibility/supervision. If the request is part of a large, multi-purpose organization, include an organization chart that illustrates the placement of this request.

The organizational chart below illustrates the line of responsibility and supervision throughout the organization, beginning at the highest level of supervision with the Board of Directors and ending with Workforce Development and Volunteer participants. The Workforce Development participants are supervised and trained by all staff listed.



#### 3. Compensation

The applicant shall provide an annual salary range paid by the applicant to the three highest paid officers, directors, or employees of the organization by position title, <u>not employee name</u>.

Executive Director: \$66,297 - \$69,611 Director of Administration: \$54,600 - \$57,330 Deconstruction Program Manager: \$52,250 - \$54,862

#### VII. Other

#### 1. Litigation

The applicant shall disclose any pending litigation to which they are a party, including the disclosure of any outstanding judgement. If applicable, please explain.

Sarah Burgett-Leutner v. Re-use Hawai'i: Civil No. 1CCV-20-0001576. The case is being defended by our insurance company and its appointed counsel. The claims are disputed,

and the plaintiff cannot show any liability against Re-use Hawai'i. The last update from our insurance company on 1/20/22 is that the courts will likely dismiss the case.

#### 2. Licensure or Accreditation

The applicant shall specify any special qualifications, including but not limited to licensure or accreditation, that the applicant possesses relevant to this request.

We are licensed by the Hawai'i State Contractor License Board. Our Contractor's License number is C-28351.

#### **3. Private Educational Institutions**

The applicant shall specify whether the grant will be used to support or benefit a sectarian or non-sectarian private educational institution. Please see <u>Article X, Section 1, of the</u> <u>State Constitution</u> for the relevance of this question.

Not applicable.

#### 4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2024-25 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2024-25, but
- (b) Not received by the applicant thereafter.

Re-use Hawai'i designs its programs to be as self-sufficient as possible. With the assistance of Hawai'i State GIA, we are better positioned to seek strategies that could be implemented and lead to that goal. Our primary programs' revenue exceeds our fundraising efforts (on average, 17-25% of our total revenue), which could feasibly support the nonprofit. However, this would limit Re-use Hawai'i's social and environmental impact on the local community. Additional funding will expand and strengthen our programs' work while providing the local community with sustainable jobs. The green job sector has recently been recognized as contributing to efforts to reverse climate change. This illuminates our work and helps to legitimize our efforts with a new lens.

It is noteworthy to mention that historically, nonprofits involved in statewide waste diversion in other states are supported by the state government. This is not the case for Re-use Hawai'i, which has used its revenue streams and fundraising efforts. The Hawai'i State GIA funds would be administered to build and expand our crucial programs for Hawai'i, including the Local Tree Reclamation and Workforce Development Program. It would help these programs gain the momentum necessary to become self-sustainable in the future. In addition, the funds and support from the Hawai'i State GIA will assist our main programs in expanding the reach to communities we have been unable to reach before and increasing the number of people we can help.

#### **BUDGET REQUEST BY SOURCE OF FUNDS**

Period: July 1, 2024 to June 30, 2025

#### Applicant: \_\_\_\_Re-use Hawai'i\_

	U D G E T A T E G O R I E S	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (C)	Total Private/Other Funds Requested (d)
Α.	PERSONNEL COST				
1	1. Salaries	78,945		162,082	65,000
1	2. Payroll Taxes & Assessments	6,039			4,973
1	3. Fringe Benefits	11,160		21,647	3,000
	TOTAL PERSONNEL COST	96,144		183,729	72,973
В.	OTHER CURRENT EXPENSES				
	1. Airfare, Inter-Island				
	2. Insurance				
	3. Lease/Rental of Equipment			9,271	6,750
	4. Lease/Rental of Space	126,564			45,000
	5. Staff Training			5,000	13,050
	6. Supplies	14,000		17,000	12,500
	7. Telecommunication	17,170		10,000	
	8. Utilities				
	9. Vehicle/Equipment Fuel	20,922		5,000	5,275
1	10. Vehicle/Equipment Maintenance	25,200			8,350
	11. Tools			10,000	15,000
	12. Crew Drinks/Water/Ice			5,000	5,000
	13. Disposal/Recycling costs			5,000	
	14. Indirect/Administrative Costs				10,785
	15. Hauling/Shipping				7,500
	16				
	17				
	<u>18</u> 19				
	20				
	TOTAL OTHER CURRENT EXPENSES	203,856		66,271	129,210
C.	EQUIPMENT PURCHASES				40,000
D.	MOTOR VEHICLE PURCHASES				
E.	CAPITAL				
	TAL (A+B+C+D+E)	300,000		250,000	242,183
			Budget Prepared	•	
	OURCES OF FUNDING				
1	(a) Total State Funds Requested	300,000	Michaela Nartia		808-539-8904
	(b) Total Federal Funds Requested	0	Name (Please type or	print)	Phone
	(c) Total County Funds Requested	250,000	Michaela P. Natto		Jan. 19, 2024
	(d) Total Private/Other Funds Requested	242,183	Signature of Authorized	d Official	Date
то	TAL BUDGET	792,183	Michaela Nartia, Direct Name and Title (Please		

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES Period: July 1, 2024 to June 30, 2025

Applicant: Re-use Hawai'i

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)	
Workforce Development Program Manager	F	\$45,000.00	100.00%	\$ 45,000.00	00
Deconstruction Team Leader	-	\$33,945.00	100.00%	\$ 33,945.00	00
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TOTAL:				78,945.00	00
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<b>3UDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES</b>
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Re-use Hawai'i	
Applicant:	ſ

DESCRIPTION	NO. OF	COST PER	TOTAL	TOTAL
EQUIPMENT	ITEMS	ITEM	COST	BUDGETED
N/A			- \$	
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TOTAL:				
JUSTIFICATION/COMMENTS:				

DESCRIPTION	NO. OF	COST PER	TOTAL	TOTAL
OF MOTOR VEHICLE	VEHICLES	VEHICLE	COST	BUDGETED
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Applicant: Re-use Hawai'i

	FUND	FUNDING AMOUNT REQUESTED	EQUESTED			
TOTAL PROJECT COST	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS	S OF FUNDS PRIOR YEARS	STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	EQUIRED IN NG YEARS
	FY: 2022-2023	FY: 2023-2024	FY:2024-2025	FY:2024-2025	FY:2025-2026	FY:2026-2027
PLANS	A/N					
LAND ACQUISITION	A/N					
DESIGN	N/N					
CONSTRUCTION	A/N					
EQUIPMENT	N/A					
TOTAL:						
JUSTIFICATION/COMMENTS:						

# GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Re-use Hawai'i

Contracts Total:

1,506,405

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S./State/Hawaii/ Honolulu/ Kauai/ Maui County)	CONTRACT VALUE
-	State of Hawaii GIA	04/01/2023	04/01/2023 State of Hawaii	State	75,000
2	City & County of Honolulu GIA	10/01/2023	10/01/2023 C&C of Honolulu	Honolulu	200,000
с	Hawaii Volcanoes National Park deconstruction project	12/11/2023	National Parks Services	U.S.	652,210
4	Non-profit Recovery Grant Program	09/22/2023	09/22/2023 C&C of Honolulu	Honolulu	100,000
5	Roosevelt High School New Gymnasium	06/01/2023	State of Hawaii Dept. Of Education	State	81 128
9	City & County of Honolulu GIA	10/01/2022	C&C of Honolulu	Honolulu	200,000
2	State of Hawaii GIA	07/01/2022	State of Hawaii	State	75,000
∞		09/07/2021	09/07/2021 C&C of Honolulu	Honolulu	123,067
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